iROX

SLIM RADIO CONTROLLED PROJECTION CLOCK WITH INDOOR THERMOMETER

## LAVA

INSTRUCTION MANUAL
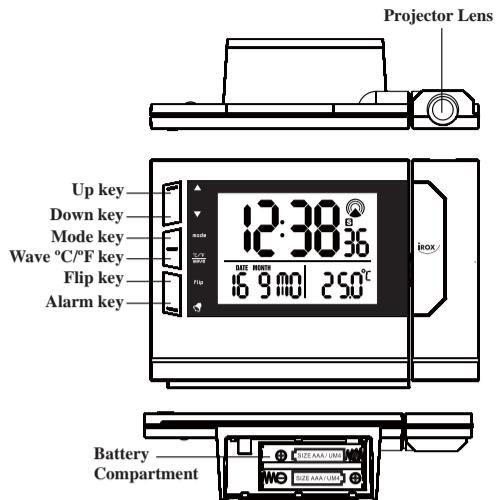
Projector Lens

Up key
Down key
Mode key
Wave ºC/ºF key
Flip key
Alarm key

Battery Compartment

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SNOOZE/Backlight

Continue Projection Key

Adapter Socket
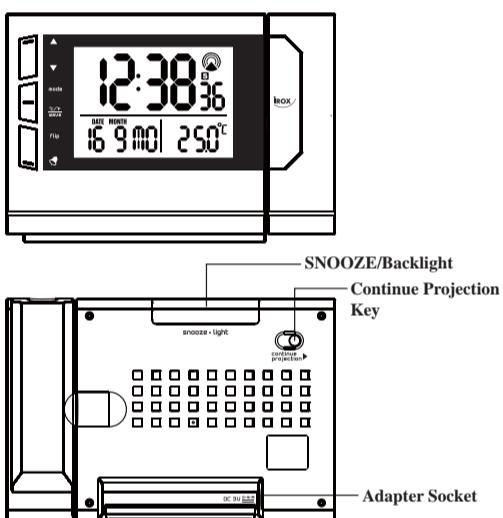
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To install the AC-DC adapter for Continue Projection:-
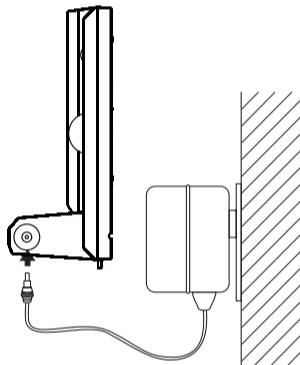
Installation:
Use 2 x "AAA", 1.5V batteries and AC-DC adapter (included).

Important:
Please make sure your household voltage matched with the voltage supported by the adapter, or it will damage your clock and adapter.

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INDICATOR	STANDING FOR	INDICATOR	STANDING FOR
	RADIO SIGNAL		RADIO SIGNAL WEAKLY
D	DATE	z²	REPEAT ALARM INDICATION
	FOREIGN TIME INDICATION	M	MONTH
PM	PM (12 HR DISPLAY ONLY)		SUMMER TIME INDICATION
AM	AM (12 HR DISPLAY ONLY)	ºC	DEGREE CELSIUS
	ALARM 1	ºF	DEGREE FAHRENHEIT
	ALARM 2	DT	DUAL TIME

*After the batteries are installed, the LCD will turn on and beep for 2 seconds. The clock will automatically search the radio signal. It takes about 3-5 minutes to finish this process.

*If the radio signal is received, the date & time will be set automatically with radio control signal icon [   ] turns on.

*If the clock fails to receive the time signal, it will be in Time/Temperature display with the [   ] icon turns off. Then user can set the time manually.

*Radio-controlled signal will be scheduled to receive every hour.

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Selecting Temperature/Alarm 1/Alarm 2/Dual time Display

*Press **MODE** will display the ALARM 1 time:

*Press **MODE** again will display the Alarm 2 time:

*Press **MODE** again will display the Dual Time:

*Press **MODE** again will display the Temperature:
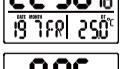
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Manual Time Setting
The system date and time can be set by pressing **MODE** for 3 seconds in Time/Temperature display with the [⊘] icon turn off.

Setting the Time

*Press **MODE** again: the year digits are blinking and can be set by pressing ▲ or ▼ key.

*Press **MODE** again: the month digits are blinking and can be set by pressing ▲ or ▼ key.

*Press **MODE** again: the date digits is blinking and can be set by pressing ▲ or ▼ key.

*Press **MODE**: the hour digits are blinking and can be set by pressing ▲ or ▼ key.

*Press **MODE** again: the minute digits are blinking and can be set by pressing ▲ or ▼ key.

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*Press **MODE** one last time: the normal time display appears.

Select 12 hour or 24 hour display format
*Press ▲ will toggle the display format between 12 hour and 24 hour.

N.B.:1. If no key is pressed within 30 seconds, it will exit the Manual Time Setting Mode and go back to Time / Temperature Display without the data update.
2. During any setting mode, press and hold ▲ or ▼ key for 2 seconds for fast setting.
3. View weed of the year, press ▼ key will toggle between the day of week and the calendar weed.

Calendar
To change the weekday display from one language to another language, press ▼ key for 3 seconds - the display will show the current language (GER for German display, ENG for English display).
①"**EN**" for English → ② "**GE**" for German → ③"**FR**" for French → ④" **IT** " for Italian → ⑤ "**SP**" for Spanish.
Press & Hold ▼ key for 2 seconds will toggle to the other languages.

Setting the Alarm time
ALARM 1 setting
-In the ALARM 1 Display,
*Press **MODE** for about 3 seconds: the hour digits are blinking and can be set by pressing ▲ or ▼ key.
*Press **MODE** again: the minute digits are blinking and can be set by pressing ▲ or ▼ key.

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*Press **MODE** again, the Alarm time is set and [♥] icon will turn on.

ALARM 2 setting
-In the ALARM2 Display,
*Press **MODE** for about 3 seconds: the hour digits are blinking and can set by pressing ▲ or ▼ key.
*Press **MODE** again: the minute digits are blinking and can be set by pressing ▲ or ▼ key.
*Press **MODE** again, the Alarm time is set and [♥] icon will turn on.

Enable Alarm 1/Alarm 2:
* Press **ALARM** will enable ALARM 1 with [♥] icon turns on.

* Press **ALARM** again will enable ALARM 2 with [♥] icon turns on.

* Press **ALARM** again will enable both ALARM 1 and ALARM 2 with [♥] and [♥] icons to turn on.

* Press **ALARM** again will disable both ALARM 1 and ALARM 2 with [♥] and [♥] icons to turn off.

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Activating the Alarm
When the ALARM 1/ALARM 2 is ringing, the relative alarm icon [♥] / [♥] will be flashing.

* Press **ALARM** key to turn the alarm off.
* Press **[SNOOZE / LIGHT]** - alarm stops and the backlight will turn on for 5 seconds with deleted, the repeat alarm indicator (z²) flashing. The alarm sounds again after 4 minutes.
* If the alarm is not turned off, it will stop automatically after 4 minutes.

Foreign Time Display & setting
* Press and hold ▲ key for 3 seconds, the icon "**F**" will turn on.
* Press and hold **MODE** for 3 seconds in Foreign Time / Temperature display.
  The Foreign time can be set as described above by pressing ▲ or ▼ key.
* Press **MODE** key again to confirm the setting of foreign time.
* Press and hold ▲ key for 3 seconds to choose between local and foreign time display.

Setting the Dual Time
* The dual time can be set by pressing **MODE** for 3 seconds in Dual Time Display. The hour will flash for input.
* Press **MODE**: the hour of dual time display digits are blinking and can be set by pressing ▲ or ▼ key.

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* Press **MODE** again: the minute of dual time display digits are blinking and can be set by pressing ▲ or ▼ key.

* Press **MODE** again to confirm the setting.

Light ON / OFF
* Press top button **[SNOOZE / LIGHT]** key - light will come on and turn off automatically after 5 seconds.

Projection Light and its adjustment
* Press button **[SNOOZE / LIGHT]** - Projection light will come on and turn off automatically after 5 seconds.
* When insert adapter and turn on the "Continue - Projection" button, projection light will turn on continuously until the button is switched off or the AC adapter is pulled off.
* Press **[FLIP]** key to rotate the projection image in 180°orientation clock wise.

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IMPORTANT NOTICE:
The projection is only visible in dark rooms. It can not be made visible at daylight. The LED of the projection has a limited lifetime and can not be replaced. Should you make use of the permanent projection, we strongly recommend to switch it off during daytime or at times not needed. By doing this, you will have a much longer benefit of all the functions of the clock - including the projection!

Temperature function
Press **[°C/°F/WAVE]** to select the temperature display between Celsius or Fahrenheit.

Receiving the DCF77 radio clock signal
The projection clock will automatically receive the DCF77 radio clock signal every hour.
Besides, you can force the clock to receive the signal by pressing **[WAVE]** for 3 seconds, It will take 3-5 minutes to receive the radio signal. It the time signal is received, the [⊘] icon will be on otherwise it will be off.

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Specifications
Indoor Temperature measurement
Proposed operating range : 0°C to +50.0°C
(32.0°F to 122.0°F)
Temperature resolution : 0.1°C
(0.2°F)
Temperature sensing cycle : approx. 1 minute
Power : use 2 pcs UM-4
"AAA" 1.5V batteries
Weight : 150g
Dimension : 153 x 103 x 12mm

$C \epsilon$

Attention! Please dispose of used batteries in
an ecologically safe manner.